



EDELBROCK RETRO-FIT HEADER SYSTEM
For GM Bodies: A '64-'67, '68-'72; F '70-'81; and X '75-'79
Catalog #65063, 65073, 65083, 65123
INSTALLATION INSTRUCTIONS

Please study these instructions carefully before installing your new Edelbrock Retro-Fit LS1 Header System. If you have any questions, please contact our **Technical Hotline at: 1-800-416-8628**, 7am - 5pm, Monday-Friday, Pacific Standard Time or e-mail us at **Edelbrock@Edelbrock.com**.

IMPORTANT NOTE:
Proper installation is the responsibility of the installer. Improper installation will void warranty and may result in poor performance and engine or vehicle damage.

DESCRIPTION: These header systems are designed to improve the exhaust efficiency of either the Vortec style head equipped Small Block Chevrolet engine or the LS series engine as it is used in the A, F, or X-body chassis. It is highly recommended to use the Edelbrock Engine Mounting Adapter Plates # 6701 for the LS series engine headers #65063 or #65073. These headers are designed to work with the corresponding Edelbrock Header-Back for the appropriate chassis style.

Suggested Tools for Installation:

- SAE and metric sockets, ratchets, and wrenches
- Floor jack and load rated jackstands

APPLICATIONS:

Part #:	Year Range:	Body Style:	Engine Family:
65063	1964 - 1967	A	LS1
65073	1968 - 1972	A	LS1
65073	1970 - 1981	F	LS1
65073	1975 - 1979	X	LS1
65083	1964 - 1972	A	Vortec
65123	1970 - 1981	F	Vortec
65123	1975 - 1979	X	Vortec

HEADER COMPONENTS:

Part #:	Quantity:	Component #:	Description
65063	1	25-9825	Left Header
65063	1	25-9826	Right Header
65073	1	25-9810	Left Header
65073	1	25-9811	Right Header
65083	1	25-9821	Left Header
65083	1	25-9822	Right Header

KIT CONTENTS (#65063 & #65073):

Quantity:	Component #:	Description:
2	54-8200	3" Donut Gaskets
2	54-6600	LS series Port Flange Gaskets
12	68-0350	8mm - 1.25 x 30mm Bolts
12	82-4620	8mm Lock Washers
12	82-8721	8mm Hardened Washers
4	68-8565	3/8" - 16 x 2-1/2" Hex Bolts
4	82-5240	3/8" Flat Washers
4	82-5590	3/8" Lock Washers
4	60-9185	3/8" - 16 Hex Nut
2	52-9710	O ₂ Sensor Bungs
2	23-4113	Collector Flange
2	79-9027	Collector Ext. (Stub Tube)

KIT CONTENTS (#65083 & #65123):

Quantity:	Component #:	Description:
2	54-8200	3" Donut Gaskets
2	54-6590	Port Flange Gaskets
12	36-0716	3/8" - 16 x 1" Header Bolts
4	82-7231	3/8" Hardened Washers
4	68-8565	3/8" - 16 x 2-1/2" Hex Bolts
4	82-5240	3/8" Flat Washers
16	82-5590	3/8" Lock Washers
4	60-9185	3/8" - 16 Hex Nut
2	23-4113	Collector Flange
2	79-9027	Collector Ext. (Stub Tube)

INSTALLATION PROCEDURE

1. Raise and support vehicle at least 16" off of the ground.
2. Remove any existing exhaust manifold and or pipes that will interfere with the installation of the headers.
3. On some vehicles, it may be necessary to remove the steering shaft. Mark its orientation to the connector at the steering box, remove clamp bolt, and slide shaft off of the steering box input shaft.
4. Install the headers on to the engine using the supplied gaskets, bolts, and washers. Install all the header bolts in the header before tightening them. Removal of the starter will make header installation easier in some applications.
5. If the steering shaft was removed, install the shaft on to the steering box making sure to align the marks made in step 3.
6. Install supplied donut on to the collector outlet of the header.
7. O₂ sensor bungs are supplied in systems #65063 & #65073. They should be placed according to the recommendations of the EFI system or AFR metering device you are using, but are not generally required for carbureted applications.

Note: Edelbrock Header-Back Exhaust Systems are designed to bolt directly to the collector of these headers.

WARNING!!!

Exhaust gas contains carbon monoxide, a deadly invisible gas. Correct any leaks before driving!



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